Agenda and General Information

IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force

Robert Lingle, Jr.

OFS

Ad Hoc Teleconference, April 1, 2021

Meeting

Attendance

- Please use http://imat.ieee.org/ to record attendance
- → Click on "IEEE P802.3db Task Force Meeting" 01-Apr-2021
- Session code/password (provided during meeting):
- → Click on "C/LM/WG802.3 Attendance"
- → Click on yellow bar for .3db meeting. Bar will turn green.
- Attendance record based on IMAT only
- Please add your affiliations to your names in the Webex participants list, or else list your name with affiliation in the Webex chat window (<u>Meeting requirement</u>)

Webex

- Please mute your lines if you are not speaking
 - *6 to mute/unmute or click on mute button in the WebEx window
- Noisy, unmuted lines will be muted by the WebEx organizer
 - *6 to unmute if this happens to you

Proposed Agenda

- Meeting Attendance and Webex
- Approve Agenda
- Reflector and Web
- Private Area
- IEEE
 - Call for Patents. IEEE Patent Policy reminder: http://www.ieee802.org/3/patent.html
 - IEEE Copyright reminder: https://standards.ieee.org/ipr/index.html
 - IEEE Participant reminder: http://www.ieee802.org/devdocs.shtml
- Editors' Report with comments against D0.1
- Contributions
 - "Considerations on TBDs in D0.1" Youxi Lin, Jianyu Zheng, Quan Yu
 - "TDECQ Analysis of 100G VCSELs" Jose Castro
 - "MDI Considerations for 802.3db Comment against Draft 0.1" Earl Parsons
- Future meetings

Reflector and Web

• To subscribe to the IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force reflector, send an email to:

ListServ@ieee.org

with the following in the body of the message (do not include "<>"): subscribe stds-802-3-100GSR <yourfirstname> <yourlastname>

 Send IEEE P802.3db 100 Gb/s, 200 Gb/s, and 400 Gb/s Short Reach Fiber Task Force reflector messages to:

STDS-802-3-100GSR@listserv.ieee.org

Task Force web page URL:

http://ieee802.org/3/db/index.html

TF Private Area

- All drafts of standard are posted in password-protected Private area:
 - https://www.ieee802.org/3/db/private/index.html
- Username:
- Password:
- (802.3 WG Private area Username and Password will also work)



Participants have a duty to inform the IEEE

- Participants <u>shall</u> inform the IEEE (or cause the IEEE to be informed) of the identity of each holder of any potential Essential Patent Claims of which they are personally aware if the claims are owned or controlled by the participant or the entity the participant is from, employed by, or otherwise represents
- Participants <u>should</u> inform the IEEE (or cause the IEEE to be informed) of the identity of any other holders of potential Essential Patent Claims

Early identification of holders of potential Essential Patent Claims is encouraged



Ways to inform IEEE

- Cause an LOA to be submitted to the IEEE-SA (patcom@ieee.org); or
- Provide the chair of this group with the identity of the holder(s) of any and all such claims as soon as possible; or
- Speak up now and respond to this Call for Potentially Essential Patents

 If anyone in this meeting is personally aware of the holder of any patent claims that are potentially essential to implementation of the proposed standard(s) under consideration by this group and that are not already the subject of an Accepted Letter of Assurance, please respond at this time by providing relevant information to the WG Chair



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Participants in the IEEE-SA "individual process" shall act independently of others, including employers

- The <u>IEEE-SA Standards Board Bylaws</u> require that "participants in the IEEE standards development individual process shall act based on their qualifications and experience"
- This means participants:
 - Shall act & vote based on their personal & independent opinions derived from their expertise, knowledge, and qualifications
 - Shall not act or vote based on any obligation to or any direction from any other person or organization, including an employer or client, regardless of any external commitments, agreements, contracts, or orders
 - Shall not direct the actions or votes of other participants or retaliate against other participants for fulfilling their responsibility to act & vote based on their personal & independently developed opinions
- By participating in standards activities using the "individual process", you are deemed to accept these requirements; if you are unable to satisfy these requirements then you shall immediately cease any participation

Editors' Report

- "Editors' Report (includes comments against D0.1)" Earl Parsons (affiliated with CommScope), Ramana Murty (affiliated with Broadcom):
 - editors_report_comments_D0p1_3db_adhoc__01_040121.pdf

Contributions

- "Considerations on TBDs in D0.1" Youxi Lin, Jianyu Zheng, Quan Yu (all affiliated with Huawei):
 - <u>lin_3db_adhoc_01_040121.pdf</u>
- "TDECQ Analysis of 100G VCSELs" Jose Castro (affiliated with Panduit):
 - <u>castro_3db_adhoc_01_040121.pdf</u>
- "MDI Considerations for 802.3db Comment against Draft 0.1" Earl Parsons (affiliated with CommScope):
 - parsons_3db_adhoc_01_040121.pdf

Future Meetings

- See: http://ieee802.org/3/interims/index.html
- P802.3db TF Ad Hoc Teleconferences are currently scheduled:
 - Biweekly on Thursdays at 12 Noon to 2 pm Eastern US (EST/UTC -5): http://www.ieee802.org/3/db/public/adhoc/index.html
 - Next Ad Hoc meeting: Thursday, April 29, 2021, 12 Noon to 2 pm Eastern Daylight US (EDT/UTC -4)
- Ad hoc meetings will be converted to TF interims when TF business requires
 - On TF interim teleconferences, only 802.3 voters may vote on TF motions
 - Next Interim meeting: Thursday, April 15, 2021, 12 Noon to 2 pm Eastern Daylight US (EDT/UTC -4)
- May IEEE 802.3 WG Interim session will be virtual, May 17 27, 2021

Thank You!